

### **REMARKS**

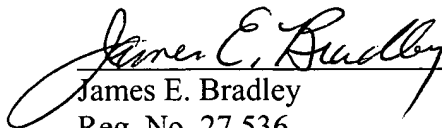
Applicant has amended the specification without prejudice. Paragraph 0002 has been amended to note the mast supports a rotary wing system, as shown in the figures. Paragraph 0003 has been amended to defragment the sentence. Paragraph 0004 has been amended to more properly describe rotary wing aircraft, in general. Paragraph 0009 has been amended to replace layman terminology with the correct form. Paragraph 0011 has been amended to more properly describe various rotorcraft, support can be found inherently within the paragraph. Paragraph 0012 and 0013 have been amended to reference a swashplate, support can be found in paragraph 0035. Paragraph 0016 has been amended to summarize advantages of the controller, support is found in paragraph 0034, 0041 and 0047 and inherently throughout. Paragraphs 0026-0029, 0032, 0038, 0042, and 0051, have been amended to correct minor typographical errors. Paragraph 0030 has been amended to correct a scrivener error, support can be found in Figure 4. Paragraph 0032 has been amended to expound upon the meaning of "approximately normal," a phrase deleted from said paragraph. Paragraph 0043 has been amended to receive text from paragraph 0045 which has been amended to move text from within. Paragraph 0044 has been amended to describe inherent properties. Paragraph 0046 has been amended to delineate which action is being shown in Figures 11-13, and to detail controller actions, the amendments being inherently supported within the paragraph itself and throughout, and in paragraphs 0034 and 0045 and 0047. Claims 7-11, 16, 21, 22, and 23 have been amended. Claim 24 has been added, support can be found in the original paragraph 0047. Claim 25 has been added, support can be found in original paragraph 0041. A clean copy of the specification reflecting all changes is included.

**CONCLUSION**

In view of the amendments and remarks set forth herein, Applicants respectfully submit that the application is in condition for allowance. According the issuance of a Notice of Allowance in due course is respectfully requested. Please charge any additional fees to Bracewell & Patterson, L.L.P. deposit account no. 50-0259 (82773.002).

Respectfully submitted,

Date: July 1, 2004

  
James E. Bradley  
Reg. No. 27,536

BRACEWELL & PATTERSON, L.L.P.  
P.O. Box 61389  
Houston, Texas 77208-1389  
Telephone: (713) 221-3301

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